

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docke	t No.	42P15449	_
First Inventor	Hong	Wang, et al.	
Title METHOD	ANDAP	PARATUS FOR AFFINITY-GUIDED SPECIATIVE HELPER	

First I	nventor	Hong	wang, et al.
Title	METHOD	AND APP	ARATUS FOR AFFINITY-GUIDED SPECULATIVE HELPER

	(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail	Lab	el No.	EV32	255257	740US			OT O
	APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application	n contents		ADD	RESS TO	):	Mail Stop Patent Commissioner for P.O. Box 1450	or Patents		S. 2
1.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	Contents	7.				Alexandria, VA 2 n duplicate, la ( <i>Appendix</i> )		or	241 U.
	Applicant claims small entity status.  See 37 CFR 1.27.  [Total Page (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications	res <u>36</u> ]	8.	( <i>if ap<sub>i</sub></i> a. <b>C</b> b. S	p <i>licable,</i> Com pecificat	<i>all of th</i> nputer R tion Sec	ino Acid Sec e following a leadable Fol quence Listin or CD-R (2	are nece rm (CRF ng on:	ssary)	22
	<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	[	9. [	c. E	] State		verifying ide		above copies ent(s))	
•4.	<ul> <li>Detailed Description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> <li>Drawing(s) (35 U.S.C. 113) [Total Sheets 8</li> </ul>		10. [ 11. [ 12. [	☐ <i>(wi</i> ☐ En	hen there	<i>is an as</i> nslation I Disclosu	Document <i>(if a</i> ire	applicable	Copies of IDS Citations	
5. Oath or Declaration [Total Pages ]  a. Newly executed (original or copy)  b. Copy from a prior application (37 C.F.R. § 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR				<ul> <li>13. ☐ Preliminary Amendment ☐ Application Amended to Reflect Claim of Priority</li> <li>14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</li> <li>15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> <li>16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> <li>17. ☒ Other: - check in the amount of \$1,224.00</li> </ul>						
6.	1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76		17.	<b>⊠</b> Ot	her: <u>- c</u> 			\$1,224.V		
Foi par	If a CONTINUING APPLICATION, check appropriation an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Control Prior application Information: Examiner  CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the disclosure of the accompanying continuation or divisional portion has been inadvertently omitted from the submitted application.	ntinuation-in-pa re of the prior appli	art (C	IP)	O'	f prior ap	oplication No:  Group/Art Uni  ation is supplied	t:	5b, is considered a	t,
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	Name (Print/Type) Paul X. Mandonsa  Signature	onsa		_ <del></del>		auon	Date		42,879 7/31/03	$\mathbf{J}$

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** 

5)	1,224.00
P <i>)</i>	1,224.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Hong Wang				
Examiner Name					
Group/Art Unit					
Attorney Docket No.	42P15449				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
Check Codit card Money Other None	3. ADDITIONAL FEES						
Order Order	Large	e Entity	Sma	II Entity	•		
Deposit Account	Fee	Fee	Fee	Fee	_		
Deposit Account 02-2666	Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Number U2-2000	1051	130	2051 2052	65	Surcharge - late filing fee or oath		
Deposit Daniel Call Communication Communicat	1052	50	2052	. 25	Surcharge - late provisional filing fee or cover sheet.		
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification		
The Commissioner is authorized to: ( check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action		
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month		
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month		
Fee Fee Fee Fee Description Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
Coxte (\$) Coxte (\$)	1404	320	2401	160	Notice of Appeal		
1001 750 2001 375 Utility filing fee 750.00	1402	320	2402	160	Filing a brief in support of an appeal		
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing		
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
SUBTOTAL (1) (\$) 750.00	1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES Extra Fee from	1502	470	2502	235	Design issue fee		
Claims below Fee Paid	1503	630	2503	315	Plant issue fee		
Total Claims $37 \cdot 20^{\circ} = 17 \times 18.00 = $306.00$	1460	130	2460	130	Petitions to the Commissioner		
Independent 5 3* = 2 x 84.00 = \$168.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)		
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	750	1809	375	Filing a submission after final rejection		
1202 18 2202 9 Claims in excess of 20					(37 CFR § 1.129(a))		
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 280 2203 140 Multiple Dependent claim, if not paid		750	2801	375	Request for Continued Examination (RCE)		
1204 84 2204 42 **Reissue independent claims over original patent	1801 1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)	İ		of a design application		
SUBTOTAL (2) (\$) 474.00							
	* Reduced by Basic Filing Fee		ng Fee Pa	id	SUBTOTAL (3)		
**or number previously paid, if greater, For Reissues, see below							